

I hereby certify that this correspondence is being filed via  
EFS-Web with the United States Patent and Trademark Office  
on January 15, 2010.

PATENT  
Attorney Docket No.: 029060-000200US

PATENTIQUE PLLC

By: Kawai Lau

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Krzysztof Palczewski, et al.

Application No.: 10/801,078

Filed: March 15, 2004

For: STABILIZED MUTANT OPSIN  
PROTEINS

Customer No.: 70680

Confirmation No. 9475

Examiner: Huang, G.G.

Technology Center/Art Unit: 1612

AMENDMENT AND RESPONSE UNDER  
37 C.F.R. § 1.111

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in reply to the Office Action mailed November 15, 2009, which set  
January 15, 2010 as the initial deadline for response. This Response is believed to be timely  
filed.

Reconsideration in light of the following is respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this  
paper.

**Remarks/Arguments** begin on page 4 of this paper.